

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Attorney Docket No. 113179 127)

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	In re Application of:	Lefebvre et al.)	Examiner:	Not Yet Assigned
	Serial No:	10/771,570	(Group Art Ur	nit: 3621
	Filed:	February 4, 2004)		
	For:	SYSTEM AND METHO	OD FOR ASSI	GNING CRED	IT TO PROCESS INPUTS
	**************	CERTIFICATE OF FIRST	CLASS MAILIN	**************************************	**************************************
		respondence is being deposited ssioner for Patents, P.O. Box 14			with sufficient postage as First Cla
	Commissioner for Pater P.O. Box 1450 Alexandria, VA 22313-				
	110/10/10/10/10/10/10/10/10/10/10/10/10/		MITTAL LET	TER	
	Dear Sir:				

Dear Sir:

Enclosed herewith for filing in the above-identified patent application are the following documents:

- Information Disclosure Statement;
- Form PTO-1449;
- References as cited;
- 4. Certificate of First Class Mailing, and;
- Return Postcard.

No fees are believed to be due in connection with this submission. However, please charge any fees that might be due or credit any overpayment to our Deposit Account No. 08-0219.

Respectfully submitted,

Date: 60 State Street

Boston, MA 02109 (617) 526-6000

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Rajesh Vallabh, Reg. No. 35,761 Attorney/Agent for Applicants

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(Attorney Docket No. 113179.12

ADEMINE	(Attorney	(Attorney Docket No. 113179.127)				
In re Application of:	Lefebvre et al.)	Examiner:	Not Yet Assigned		
Serial No:	10/771,570	(Group Art Ur	nit: 3621		
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For:	SYSTEM AND MET	HOD FOR ASSI	GNING CRED	T TO PROCESS INPUTS		
CERTIFICATE OF FIRST CLASS MAILING UNDER 37 CFR \$1.8 I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail addressed to: Commissioner for Patents, P.O. Box 1450, Alexandrid, Ya. 22313-1450 on the date below. Lestic Gould Lestic Gould						
Commissioner for Pate P.O. Box 1450 Alexandria, VA 22313						
	INFORMATION	DISCLOSURE	STATEMENT			

Commissioner:

Pursuant to the duty of disclosure under 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants bring to the attention of the Examiner the documents listed on the attended Form PTO-1449.

This Information Disclosure Statement is being filed prior to the mailing date of a first Office Action on the merits. No certification or fee is believed to be due. If, however, a fee is due, please charge our Deposit Account No. 08-0219.

Applicant requests that the Examiner initial and return a copy of the enclosed Form PTO-1449 with the next communication.

Respectfully submitted,

Date: 6-24-05

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Rajesh Vallabh, Reg. No. 35,761 Attorney/Agent for Applicants

Subt. For, PTO-1449 INFORMATION DISCLOSURE IN AN APPLICATION (Use several sheets if necessary) OF

Docket Number 113179.127 Application Number 10/771,570

Applicant

Lefebvre et al.

Filing Date 02/04/2004 Group Art Unit 3621

			ent Documents	I
Examiner Initial	Document Number	Publn. Date mm-dd-yyyy	Name Of Patentee Or Applicant Of Cited Documents	Pages, Columns, Lines, Where Relevant Passages Or Relevar Figures Appear
/G.V./	US-2003/0195641	10/16/ 2003	Wojsznis et al.	
	US-2003/0195641	04/21/2003	Wojsznis	
	US-2004/0170441	12/19/2003	Forbes et al.	
	US-4,965,742	10/23/1990	Skeirlk	
	US-4,965,742	10/23/1990	Skeirik	
	US-4,985,824	01/15/1991	Husseiny et al.	
	US-5,167,009	11/24/1992	Skeirik	
	US-5,212,765	05/18/1993	Skeirik	
	US-5,224,203	06/29/1993	Skeirik	
	US-5,282,261	01/25/1994	Skeirik	
	US-5,386,373	01/31/1995	Keeler	
	US-5,471,381	11/28/1995	Khan	
	US-5,493,631	02/20/1996	Huang et al.	
	US-5,704,011	12/30/1997	Hansen	
	US-5,781,432	07/14/1998	Keeler	
	US-5,822,740	10/13/1998	Haissig	
\top	US-5,822,740	10/13/1998	Haissig et al.	
	US-6,002,839	12/14/1999	Keeler	
	US-6,063,292	05/16/2000	Leung	
	US-6,241,435	06/05/2001	Huang et al.	
	US-6,243,696	07/23/2002	Collins	
	US-6,325,025	12/04/2001	Perrone	
	US-6,425,352	07/30/2002	Perrone	
	US-6,532,454	03/11/2003	Werbos	
	US-6,583,964	06/24/2003	Huang et al.	
	US-6,668,201	12/23/2003	Bonissone et al.	
	US-6,721,606	04/13/2004	Kaji et al.	
V	US-6,725,208	04/20/2004	Hartman	
G.V./	US-6,736,089	05/18/2004	Lefebvre et al.	

EXAMINER DATE CONSIDERED /Gerald Vizvary/ 02/03/2008 EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP § 609: Draw Line through

citation if not conformance and not considered. Include copy with next communication to applicant.

INFORMATION DISCLOSURE IN AN APPLICATION

Subt. For, PTO-1449

Sheet

Docket Number 113179.127 Application Number 10/771,570

Applicant Lefebvre et al.

(Use several sheets if necessary)

OF

Filing Date Group Art Unit 02/04/2004 3621

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/G.V./	US-6,757,579	06/29/2004	Pasadyn	
/G.V./	US-6,823,675	11/30/2004	Brunell et al.	

		Foreign Patent Documents				
Examiner Initial	Cite No.	Foreign Patent Document Country Code-Number- Kind	Pubin. Date mm-dd-yyyy	Country	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	

Examiner's Initial	Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)				
/G.V./	AA	SARUNAC, N., et al., "Sootblowing Optimization Helps Reduce Emissions from Coal-Fired Utility Boilders," Energy Research Center, Lehigh University, Bethlehem, PA.			
	АВ	NAKONECZNY, G., et al., "Implementing B&W's Intelligent Scotblowing System at MidAmerican Energy Company's Louisa Energy Center Unit 1," Western Fuels Conference, August 12-13, 2002, Albuquerque, NM.			
	AC	STALLINGS, J., "Fifth Intelligent Sootblowing Workshop, Electric Power Research Institute, June 2004, Palo Alto, CA.			
	AD	RHODE, M., et al., "Tampa Electric's Neutral Network Based Intelligent Sootblowing," 4 th Intelligent Sootblowing Workshop, March 19-21, 2002.			
	AE	ANONYMOUS, "Intelligent Sootblowing Demonstration at Texas Glenco's W.A. Parish Plant," Electric Power Research Institute, December 2003.			
	AF	ANONYMOUS, "Intelligent Sootblowing at TVA's Bull Run Plant," Electric Power Research Institute, December 2003.			
	AG	SHINSKEY, F.G., "Controlling Multivariable Processes", Instrument Society of America, 1981.			
	АН	SHINSKEY, F.G., "Process Control Systems", McGraw-Hill, 1979			
	Al	PICHE, et al., "Nonlinear Model Predictive Control Using Neural Network," IEEE Control Systems, pp. 53-62, June 2000			
	AJ	HESNON, M. and Seborg, D., "Nonlineary Model Predictive Control," Prentice Hall, 1997			
V	AK	CHEN et al., "Nonlineary Neural Network Internal Model Control with Fuzzy Adjustable Parameter", IEEE International conference on Industrial Technology, 1996			
/G.V./	AL	LIN et al., "Hybrid Adaptive Fuzzy Control Wing Rock Motion System and H Robust Performance", IEEE International conference on Industrial Technology, 2003			

EXAMINER /Gerald Vizvary/	DATE CONSIDERED 02/03/2008			
EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP § 609: Draw Line through citation if not conformance and not considered. Include copy with next communication to applicant.				